



GAME NOTES

St. Louis Cardinals



St. Louis Cardinals (21-18) at Pittsburgh Pirates (16-22)

Game No. 40 • Road Game No. 22 • PNC Park • Saturday, May 21, 2022

LHP Matthew Liberatore (MLB Debut) vs. LHP José Quintana (1-1, 2.19)

MOST SEASONS AS TEAMMATES - MLB HISTORY

- 19 Mariano Rivera & Derek Jeter
New York Yankees (1995-2013)
- 19 Lou Whitaker & Alan Trammell
Detroit Tigers (1977-95)
- 18 Yadier Molina & Adam Wainwright
St. Louis Cardinals (2005-22)
- 18 Sam Rice and Joe Judge
Washington Senators (1915-32)
- 18 Frank White and George Brett
Kansas City Royals (1973-90)
- 18 Honus Wagner and Fred Clarke
Louisville Colonels (1897-99)
Pittsburgh Pirates (1900-15)

ALL-TIME MLB LEADERS

MLB Rank	Games	Seasons
6. Stan Musial	3,026	1941-63
Eddie Murray	3,026	1977-97
8. Cal Ripken Jr.	3,001	1981-2001
9. Willie Mays	2,992	1948-73
10. Albert Pujols	2,991	2001-22
11. Barry Bonds	2,986	1986-2007

MLB Rank	Hits	Seasons
9. Paul Molitor	3,319	1978-98
10. Albert Pujols	3,314	2001-22
11. Eddie Collins	3,313	1906-30

MLB Rank	Total Bases	Seasons
3. Willie Mays	6,066	1951-73
4. Albert Pujols	6,063	2001-22

MLB Rank	Runs	Seasons
11. Lou Gehrig	1,889	1923-39
12. Tris Speaker	1,882	1907-28
13. Albert Pujols	1,881	2001-22

MLB Rank	At-Bats	Seasons
7. Derek Jeter	11,195	1995-2014
8. Albert Pujols	11,171	2001-22

MLB Rank	Home Runs	Seasons
4. Alex Rodriguez	696	1994-2016
5. Albert Pujols	681	2001-22

MLB Rank	XBH	Seasons
3. Stan Musial	1,377	1941-63
4. Albert Pujols	1,371	2001-22

ALL-TIME MLB OFFENSIVE LEADERS - PRIMARY CATCHERS

MLB Rank	Hits	Seasons
5. Yogi Berra	2,150	1946-65
6. Yadier Molina	2,134	2004-22

MLB Rank	Doubles	Seasons
4. A.J. Pierzynski	407	1998-2016
5. Yadier Molina	403	2004-22

MLB Rank	AB	Seasons
5. Johnny Bench	7,658	1967-83
6. Yadier Molina	7,643	2004-22

ALL-TIME MLB LEADERS AMONG CATCHERS

Career Wins in Games Caught		
1. Ivan Rodriguez	1,254	1991-2011
2. Yadier Molina	1,201	2004-22

MLB Rank	Putouts	Seasons
1. Ivan Rodriguez	14,864	1991-2011
2. Yadier Molina	14,764	2004-22

MLB Rank	Starts	Seasons
3. Bob Boone	2,091	1972-90
4. Yadier Molina	2,064	2004-22

ROAD TRIPPING REDBIRDS: The St. Louis Cardinals and the division-rival Pittsburgh Pirates continue with the second game of three-game series tonight at PNC Park ... The Cardinals are 2-3 on their current seven-game road trip at the New York Mets (1-3) and Pittsburgh (1-0) ... St. Louis began today 4.0 games behind Milwaukee in the NL Central, and rank 4th in NL run differential (+30).

LIBERATORE MAKES MLB DEBUT TONIGHT: Cardinals #3 prospect (#48 overall) **Matthew Liberatore** joins close friend and former childhood teammate **Nolan Gorman** when he makes his MLB debut in a start tonight at PNC Park ... The 22-year-old becomes the first Cardinal to debut in a start against the Pirates since **Alan Benes** (1995) and the first lefty to do so since **Ray Sadecki** (1960) ... Another notable Cardinal to make a start in their Major League debut vs. the Buccos was Hall of Famer **Dizzy Dean** who hurled a CG 3-1 win on Sept. 28, 1930 in St. Louis.

ROSTER UPDATES: To make room for Liberatore on the Cardinals 26-player and 40-player rosters, right-handed pitcher **Jake Walsh** has been optioned to Memphis (AAA) and right-handed pitcher **T.J. Zeuch** has been designated for assignment.

AHOY, MATEY!: St. Louis is 25-5 (.833) in its last 30 games in Pittsburgh since May 26, 2018, and its .589 overall win pct (106-74) at PNC Park is 3rd-highest among annual NL visitors behind the Los Angeles Dodgers (.622, 46-28) and San Diego Padres (.618, 42-26).

SUCCESS OFF SOUTHPAWS: St. Louis this season collectively leads MLB in slugging (.487) and OPS (.848) while ranking 2nd batting average (.282) and on-base percentage (.361) against left-handed pitching this season.

- In 16 lifetime plate appearances vs. **José Quintana**, **Paul Goldschmidt** is hitting .571/.563/1.286 (8-14) with 3 home runs & 1.848 OPS, while **Yadier Molina** is batting .333 (9-27) with four doubles in 15 plate appearances.

- Among all players in MLB history since 1974 with at least 750 career plate appearances against left-handed pitching, Goldy's career 1.029 OPS ranks 3rd all-time behind **Frank Thomas** (1.083) and **Manny Ramirez** (1.060).

- The top three MLB players in OPS vs. southpaws (min 20 PA) this season include **Mike Trout** (1.432), **Albert Pujols** (1.419) and **Paul Goldschmidt** (1.411) ... Pujols is batting .474/.524/.895 (9-19) off lefties in 2022.

PNC PARK PUNISHER: **Albert Pujols** ranks 1st in PNC Park history (2001-present) in batting average (.376), OBP (.451), slugging (.711), and OPS (1.162), while pacing all visiting players in hits (139), doubles (32), home runs (30), RBI (88), runs scored (84), extra-base hits (63), and total bases (263).

GOOOOOOOOOOOOOOOOOOOOOOOOLD: **Paul Goldschmidt** is riding a season-best 13-game hitting streak (May 7-present) and has also reached base safely in his last 27 games (April 22-present), both longest by a Cardinal in 2022 and tied for longest active in MLB ... Since Goldy's on-base streak began, he ranks among MLB leaders in hits (42, 1st), BA (.396, 1st), OBP (.449, 2nd), SLG (.679, 5th), OPS (1.128, 5th), BABIP (.450, 2nd), TB (72, T-1st), times on base (53, 1st) and XBH (18, T-1st) ... Nine of his last 13 hits have gone for extra bases (3 HR, 6 2B).

BABY BIRDS: Notable tandems of top prospects and draft picks called up during the same time period in recent Cardinals history include **Adam Kennedy** (#4; 1st Rd. of 1999; Aug. 21, 1999 at Mets debut) & **Rick Ankiel** (#1; 2nd Rd. of 1999; Aug. 23, 1999 at Expos debut) and **Brian Jordan** (#4; 1st rd. 1988; April 8, 1992 vs. Mets debut) & **Donovan Osborne** (#1; 1st Rd. 1990; April 9, 1992 vs. Mets debut) - *Baseball America*

SAY HEY: **Albert Pujols** plays in the 2,992nd game of his career tonight, tying Hall of Famer **Willie Mays** for 9th all-time in MLB history ... Albert needs three total bases to also match Mays (6,066) for 3rd in MLB history, while his next run scored ties Hall of Famer **Tris Speaker** (1,882) for 12th in MLB history ... Pujols recently surpassed **Barry Bonds** (2,986-11th) in games played and Hall of Famer **Eddie Collins** in career hits (3,313 11th) in MLB history.

ROOKIE REDBIRDS: **Matthew Liberatore** becomes the 2,052nd player to appear in Cardinals history (1892-present) and the 7th to make his Major League debut with St. Louis this year, joining **Nolan Gorman**, **Brendan Donovan**, **Juan Ypez**, **Jake Walsh**, **Andrew Pallante**, and **Kramer Robertson** ... The seven debuts are most in the NL, tie Minnesota (7), trail only Oakland (8) in MLB this season.

PITTSBURGH CONNECTIONS

Oliver Marmol was originally selected by the Pirates in the 31st round of the 2004 MLB draft, but did not sign.

Yadier Molina (June 3, 2004 at PNC Park), **Andre Pallante** (April 10, 2022 at Busch), **Nolan Gorman** (May 20, 2022 at PNC Park), and **Matthew Liberatore** (May 21, 2022 at PNC Park) made MLB debuts vs. the Pirates.

Assistant Hitting Coach **Turner Ward** played in 243 games in parts of three seasons (1997-99) with Pittsburgh ... managed two seasons in the Pirates minor league organization for the 2006 GCL Pirates and 2007 State College Spikes (A).

Miles Mikolas (Yomiuri Giants) and **Yoshi Tsutsugo** (Yokohama Bay Stars) faced off in the Japan Central League from 2015-17.

Drew VerHagen (junior) and **Tyler Beede** (freshman) were teammates at Vanderbilt Univ. in 2012.

Corey Dickerson played parts of two seasons in Pittsburgh (2018-19) ... Won a 2018 Rawlings Gold Glove award in left field.

Mike Maddux signed with Pittsburgh in April 1995 and pitched in eight games before released in May.

Tyler Heineman played in 21 games for Memphis (AAA) last season.

Andrew Knizner's uncle, **Matt Knizner**, was a quarterback at Penn State Univ. and was on the 1986 National Championship Nittany Lion squad.

Harrison Bader previously committed to play at the Univ. of Pittsburgh and Univ. of Maryland before receiving a partial scholarship from Florida.

Pirates Manager **Derek Shelton** was born in Carbondale, Ill...caught four seasons (1989-92) at nearby Southern Illinois University.

Cardinals Administrator of Baseball Information & Media Services **Chris Tunno** graduated from nearby Canfield (Ohio) High School.

CARDINALS vs. PIRATES

All-Time (1892-2022)1,198-1,253
in St. Louis (1892-2022)..... 632-590
at Sportsman's/Robison Field (1892-1920)..... 96-171
at Sportsman's Park/Busch I (1920-66)..... 287-209
at Busch Stadium II (1966-2005)..... 168-161
at Busch Stadium III (2006-22)..... 84-52
in Pittsburgh (1892-2022).....566-663
at Exposition Park III (1892-1909)..... 36-117
at Forbes Field (1909-70)..... 304-345
at Three Rivers Stadium (1970-2000)..... 120-124
at BB&T Ballpark at Bowman Field (2017)..... 0-1
at PNC Park (2001-22) 106-74
2022.....3-1
at Busch Stadium..... 2-1
at PNC Park.....1-0
2021..... 12-7
2020..... 6-4
Postseason 3-2

2022 SCHEDULE & RESULTS (3-1)

4/7 at STLW, 9-0..... Wainwright-Brubaker
4/9 at STLW, 6-2..... Whitley-Keller
4/10 at STLL, 9-4..... Yajure-Matz
4/11 at STLPPD to 6/14 (rain).....
5/20 at PIT W, 5-3.. Wainwright-Thompson-Gallegos
5/21 at PIT5:35 p.m.
5/22 at PIT 10:35 a.m
6/13 at STL 6:45 p.m.
6/14 at STL 12:15 p.m.
Game 2 6:45 p.m.
6/15 at STL 6:45 p.m.
9/9 at PIT 5:35 p.m.
9/10 at PIT 5:35 p.m.
9/11 at PIT 12:35 p.m.
9/30 at STL 7:15 p.m.
10/1 at STL 6:15 p.m.
10/2 at STL 1:15 p.m.
10/3 at PIT 5:35 p.m.
10/4 at PIT 5:35 p.m.
10/5 at PIT TBD

GOING STREAKING WITH GOLDY

MLB Active Rank	Hit Streak	Dates
1. Paul Goldschmidt - STL	13	May 7-present
Santiago Espinal - TOR	13	May 5-present

MLB Active Rank	OB Streak	Dates
1. Paul Goldschmidt - STL	27	April 22-present
Taylor Ward - LAA	27	April 19-present
Ronald Acuna Jr. - ATL	27	June 25, 2021-pres.

UPCOMING SCHEDULE & PROBABLE PITCHERS

All times are St. Louis (Central)

Sunday, May 22	10:35 a.m.	at Pittsburgh Pirates	LHP Steven Matz (3-3, 6.03)	TBA	Peacock // KMOX
Monday, May 23	6:45 p.m.	Toronto Blue Jays	RHP Miles Mikolas (3-2, 1.68)	TBA	BSM // KMOX // WIJR
Tuesday, May 24	6:45 p.m.	Toronto Blue Jays	TBA	TBA	BSM // KMOX // WIJR
Wednesday, May 25		OPEN DATE			

World Champions 1926 • 1931 • 1934 • 1942 • 1944 • 1946 • 1964 • 1967 • 1982 • 2006 • 2011

TONIGHT’S STARTING PITCHER: MATTHEW LIBERATORE (3-3, 3.83 ERA AT AAA)



Matthew Liberatore 52

HT: 6-5 WT: 205 BATS: Left THROWS: Left
FULL NAME: Matthew Joseph Liberatore (*LIBB-er-uh-tore*)
AGE: 22 BORN: November 6, 1999 in Peoria, Arizona
SCHOOL: Mountain Ridge High School (Glendale, Arizona)
BECAME CARDINAL: Acquired from Tampa Bay Rays with C Edgardo Rodriguez & Rays Comp. B draft pick in exchange for OF Jose Martinez, OF Randy Arozarena & Cardinals Comp A draft pick, Jan. 9, 2020.
CONTRACT STATUS: Signed through 2022
ML SERVICE: 0.000 MLB DEBUT: May 21, 2022 at Pittsburgh

TONIGHT’S GAME

- Heralded Cardinals prospect makes his Major League debut tonight, becoming the first Cardinals pitcher to debut in a start against the Pirates since **Alan Benes** (9/19/95).
- Rated as the 3rd best prospect (no. 50 overall) in the Cardinals organization by *Baseball America* and the organization’s top-rated pitching prospect.
- He’s the first Cardinals lefty to debut in a start vs. the Pirates since **Ray Sadecki** who did so nearly 62 years ago to the day on May 19, 1960 at Forbes Field.
- Another Cardinals notable to debut in a start vs. the Pirates was Hall of Famer **Dizzy Dean** in a CG 3-1 win on Sept. 28, 1930 at Sportsman’s Park in St. Louis.
- Was 3-3 with a 3.83 ERA in his 7 starts for Memphis (AAA) this season, leading the team in ERA while ranking 3rd in all of Triple-A in innings pitched (40.0) and strikeouts (46).
- Becomes the 7th Cardinals rookie to debut this season, joining INF **Brendan Donovan**, RHP **Andre Pallante**, INF **Kramer Robertson**, RHP **Jake Walsh**, 1B/OF **Juan Yenez**, and childhood friend 2B **Nolan Gorman**.
- He was the Cardinals Minor League Pitcher of the Year in 2021, winning Cardinals Minor League Pitcher of the Month honors in both June and August last season while pitching for Memphis (AAA).
- Acquired in trade with Tampa Bay Rays on January 9, 2020 in a deal that sent OF Jose Martinez and OF Randy Arozarena to Tampa.
- Originally selected by the Tampa Bay Rays in the first round (16th player overall) of the June, 2018 First-Year Player Draft, making him the highest drafted high school player in Rays franchise history.
- Started for the National League in the 2021 SiriusXM All-Star Futures game last summer at Coors Field in Denver and worked a perfect 1st inning retiring a trio of top 10 prospects in Bobby Witt, Jr., Jarred Kelenic and Julio Rodriguez on just 13 pitches.
- Had a career-best 16.2 scoreless innings streak over the span of three starts earlier this year from April 17-29.

LAST TIME OUT

- Threw a career-high 105 pitches & walked 4 over his 6.0 IP last Thu. (5/12) at Norfolk and took a ND in the 5-2 Memphis come-from-behind win.

DATE	vs.	RESULT	DEC	IP	H	R	ER	BB	SO	HR	NP-S
5/12	@NOR	W	5-2	---	6.0	4	1	1	4	5	105-63

2021 SEASON

- In his first season of play in the Cardinals organization, set career highs and led the Cardinals organization in wins (9), innings pitched (124.2), and strikeouts (123).
- Also set career highs in starts (18), appearances (22).
- Struck out 123 batters against only 33 walks (3.73 SO/BB ratio).
- Finished among Triple-A East leaders in ERA (4.04), strikeouts (3rd), innings pitched (3rd), average against (.257, 8th), WHIP (1.25, 5th), GO/AO ratio (0.93, 7th), opp. OBP (.309, 5th), SLG (.431, 7th), and opp. OPS (.740).
- Opened the season as the 4th-youngest player in the Triple-A East Division behind Wander Franco, Luis Garcia, and Gabriel Arias.
- Pitched 6.0 innings or longer in 10 starts (eight quality starts).
- Invited to Major League Spring Training for the second consecutive year, both seasons entering as the Cardinals youngest pitcher in camp.
- Two-time winner of the Cardinals MiLB Pitcher of the Month award for June and August.
- In June, went 3-1 with a 3.42 ERA (23.2 IP) with 24 strikeouts and a 1.01 WHIP in four starts. Pitched a career-high 8.0 innings vs. Jacksonville (AAA-Marlins) on 6/30.
- Missed two weeks of the regular season while helping USA Baseball during the qualifying round of the delayed 2020 Tokyo Olympics. Allowed two runs across two starts (9.2 IP) with eight strikeouts.
- All four of his relief outings followed injury rehabilitation assignments by Daniel Ponce de Leon, Justin Miller, and Jordan Hicks (2).

SINGLE-GAME HIGHS & LOWS (MiLB)		
2022		CAREER
7.0, twice. Last: 4/29 at DUR	IP	8.0, 6/30/21 vs. JAX
n/a	Low-Hit CG	n/a
6, 5/5 [1] at JAX	Runs	8, 7/6/21 at LOU
6, 5/6 [1] at JAX	Earned Runs	7, 7/11/19 vs. BEL
9, 5/6 [1] at JAX	Hits	14, 7/6/21 at LOU
2, 4/6 vs. GWN	Home Runs	2, 5x. Last: 4/6/22 vs. GWN
4, 5/12 at NOR	Walks	5, 5/21/19 at WM
9, 4/23 vs. OMA	Strikeouts	10, 6/28/19 vs. BG
n/a	10+ Strikeouts Games	1, 6/28/19 vs. BG (10)
105, 5/12 at NOR	Pitches	105, 5/12/22 at NOR
2 games, 4/23-29	Winning Streak	7 games, 8/20/18-6/5/19
1 game, 3x. Last: 5/6 [1]	Losing Streak	4 games, 7/30/19-5/23/21
16.2 IP, 4/17-29	Scoreless Streak	16.2 IP, 4/17-29/22

LIBERATORE vs. PITTSBURGH PIRATES												
	W-L	ERA	AVG	G	GS	IP	H	R	ER	BB	SO	HR
CAREER	---	---	---	--	--	---	--	--	--	--	--	--
AT PNC PARK	---	---	---	--	--	---	--	--	--	--	--	--
2022	---	---	---	--	--	---	--	--	--	--	--	--
LAST APP:	n/a											
LAST WIN:	n/a											

- Liberatore is making his 1st career MLB start/appearance tonight in his debut.
- Faced the Pirates Triple-A affiliate Indianapolis once in his career, gaining a 10-1 win on June 18, 2021 at Victory Field. Liberatore worked 5.0 IP in the win, allowing just one run on a solo HR by Indians catcher Jason Delay.
- Is the first Cardinals rookie to make his MLB in a start vs. PIT since Alan Benes did so in a 12-1 loss at Three Rivers Stadium (9/19/95).
- Among notable Cardinals to make a start in their ML debut against the Pirates was Dizzy Dean who hurled a CG 3-1 win vs. the Buccos on 9/28/30 in St. Louis.
- Liberatore is the 1st Cardinals LHP to debut in a start vs. PIT since Ray Sadecki (at age 19) on May 19, 1960 at Forbes Field in an 8-3 St. Louis loss.

AWARDS & HONORS
Triple-A East Post-Season All-Star - LHP 2021: Memphis (AAA)
Sirius/XM All-Star Futures Game Selection 2021: National League
Cardinals Minor League Pitcher of the Month 2021: Memphis (AAA) - August 2021: Memphis (AAA) - June
Rays Minor League Pitcher of the Month 2019: Bowling Green (A) - June 2018: Princeton (R) - August
Baseball American Rookie All-Star 2018: Princeton (R)
Arizona High School State Runner-Up 2018: Mountain Ridge (6A) 2016: Mountain Ridge (Division 1)
Arizona Gatorade Player of the Year 2018: Mountain Ridge (6A)
World Cup Gold Medal - 18U 2017: United States
Under Armour All-America Game MVP 2017: American League

2022 MEMPHIS REDBIRDS (AAA) GAME LOG (3-3, 3.83)																			
DATE vs.	RESULT	DEC	G	GS	IP	H	R	ER	BB	SO	HR	NP-S	RS	OPP STARTER	W-L	ERA	AVG	NOTES	
4/6	GWN	L 5-3	L-1	1	1	3.2	7	4	4	0	5	2	71-49	--	Touki Toussaint	0-1	9.82	.438	
4/12	@CLT	W 9-2	W-1	1	1	5.0	6	2	2	0	6	1	78-56	--	John Parke	1-1	6.23	.351	
4/17	@CLT	L 9-3	L-2	1	1	5.2	4	4	4	3	7	1	98-61	--	John Parke	1-2	6.28	.304	
4/23	OMA	W 8-0	W-2	1	1	7.0	2	0	0	0	9	0	91-56	--	Austin Cox	2-2	4.22	.241	
4/29	@DUR	W 2-1	W-3	1	1	7.0	4	0	0	3	7	0	86-57	--	Miller Hogan	3-2	3.18	.230	Extends career-best scoreless streak to 16.2 IP
APRIL				5	5	28.1	23	10	10	6	34	4	---	--	---	3-2	3.18	.230	
5/6-1	JAX	L 7-3	L-3	1	1	5.2	9	6	6	2	7	1	100-60	--	Dylan Floro	3-3	4.24	.256	
5/12	@NOR	W 5-2	--	1	1	6.0	4	1	1	4	5	0	105-63	--	Grayson Rodriguez	3-3	3.83	.247	Career high 105 pitches
MAY				2	2	11.2	13	7	7	6	12	1	---	--	---	0-1	5.40	.283	
2022				7	7	40.0	36	17	17	12	46	5	---	--	---	3-3	3.83	.247	
CAREER - MINORS				54	49	275.2	250	125	105	89	282	26	---	---	---	20-16	3.43	.243	



Steven Matz

HT: 6-2 **WT:** 210 **BATS:** Right **THROWS:** Left
FULL NAME: Steven Jakob Matz
AGE: 31 **BORN:** May 29, 1991 in Stoney Brook, New York
SCHOOL: Ward Melville (East Setauket, New York)
BECAME CARDINAL: Signed as free agent, November 29, 2021
CONTRACT STATUS: Signed through 2025
ML SERVICE: 6.099 **MLB DEBUT:** June 28, 2015 vs. Cincinnati

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MATZ vs. PITTSBURGH PIRATES												
	W-L	ERA	AVG	G	GS	IP	H	R	ER	BB	SO	HR
CAREER	2-3	5.61	.274	6	6	33.2	37	21	21	6	40	4
at PNC PARK	1-2	6.75	.283	3	3	14.2	17	11	11	5	21	2
2022	0-1	21.00	.500	1	1	3.0	9	7	7	0	5	1
LAST APP:	4/10/22 at STL (L, 9-4)			1	1	3.0	9	7	7	0	5	1
LAST WIN:	7/27/19 at NYM (W, 3-0)			1	1	9.0	5	0	0	0	7	0

LAST TIME OUT

- Allowed two runs in his last start on two solo home runs and three hits overall, but departed after 5.0 innings with a 3-2 lead, which the Cardinals blew in the 8th inning before winning in the 9th. Struck out his final three batters for seven on the game.
- Has not issued a walk in his last two starts (11.2 IP) and 3-of-last-4.

DATE	vs.	RESULT	DEC	IP	H	R	ER	BB	SO	HR	NP-S
5/17-2	@NYM	W	4-3	ND	5.0	3	2	2	0	7	2
											92-60

INJURED LIST (3)

Tyler O'Neill	Right Shoulder Impingement	5/18
10-Day	Eligible: 5/31	Games Missed: 2
Jack Flaherty	Right Shoulder	4/4
60-Day	Eligible: 6/3	Games Missed: 39
Alex Reyes	Right Shoulder	3/25
60-Day	Eligible: 5/24	Games Missed: 39

RECENT TRANSACTIONS

May 21: Selected LHP **Matthew Liberatore** from Memphis (AAA). Designated RHP **T.J. Zeuch** for assignment.

May 20: Placed OF **Tyler O'Neill** (right shoulder impingement) on 10-day injured list (retro to May 18). Transferred RHP **Jack Flaherty** to 60-day injured list. Selected the contract of INF **Nolan Gorman** from Memphis (AAA). RHP **Jake Walsh** optioned to Memphis (AAA) following the game.

May 17: Recalled LHP **Packy Naughton** as the 27th man for the doubleheader. LHP **Packy Naughton** returned to Memphis following the doubleheader.

May 15: Activated RHP **Adam Wainwright** from the injured list. Optioned RHP **Jake Woodford** to Memphis (AAA).

May 14: Activated RHP **Drew VerHagen** (right hip) from the 10-day injured list. Optioned LHP **Packy Naughton** to Memphis (AAA).

May 12: Activated INF **Edmundo Sosa** from the Injured List. Sent RHP **Drew VerHagen** (right hip) to Springfield (AA) for injury rehab assignment.

May 11: Recalled RHP **Jake Walsh** from Memphis (AAA). Optioned INF **Kramer Robertson** to Memphis (AAA), following the game.

May 10: Sent INF **Edmundo Sosa** to Springfield (AA) to begin injury rehab assignment. Optioned SS **Paul DeJong** to Memphis (AAA). Purchased the contract of INF **Kramer Robertson** from Memphis (AAA). Optioned RHP **Kodi Whitley** to Memphis (AAA), following the game.

May 6: RHP **Adam Wainwright** was placed on the Injured List. LHP **Steven Matz** was activated off the Bereavement List.

May 5: RHP **Aaron Brooks** outrighted to Memphis (AAA).

May 3: LHP **Packy Naughton** was recalled from Memphis (AAA). LHP **Steven Matz** was placed on the Bereavement List. INF **Edmundo Sosa** was placed on the Injured List. 1B/OF **Juan Yenez** was recalled from Memphis (AAA).

May 2: RHP **Aaron Brooks** was designated for assignment.

May 1: Optioned LHP **Packy Naughton** to Memphis (AAA).

April 30: 3B **Nolan Arenado** served one-game MLB suspension.

April 28: LHP **Génesis Cabrera** served one-game MLB suspension.

April 25: Recalled INF **Brendan Donovan** from Memphis (AAA).

40-PLAYER ROSTER FORMATION ** 60-DAY IL (2)

SELECTED IN THE FIRST-YEAR PLAYER DRAFT (18)					
PLAYER	DRAFT YEAR	ROUND	SCHOOL	SIGNING SCOUT	
C Yadier Molina	2000	4th	Escuela Superior Maestro Ladi (PR)	Mike Crespo	
RHP Jack Flaherty **	2014	1st (34th)	Harvard-Westlake (Calif.) High School	Mike Garciaparra	
RHP Jake Woodford	2015	1st (39th)	H. B. Plant (Fla.) High School	Mike Dibiase	
OF Harrison Bader	2015	3rd	University of Florida	Ty Boyles	
RHP Jordan Hicks	2015	Supp. 3rd	Cypress Creek (Tex.) HS	Ralph Garr Jr.	
INF Paul DeJong	2015	4th	Illinois State University	Tom Lipari	
RHP Ryan Helsley	2015	5th	Northeastern State (Okla.) University	Aaron Looper	
OF Dylan Carlson	2016	1st (33rd)	Elk Grove (Calif.) High School	Zach Mortimer	
RHP Dakota Hudson	2016	Supp. 1st (34th)	Mississippi State University	Clint Brown	
INF Tommy Edman	2016	6th	Stanford University	Zach Mortimer	
C Andrew Knizner	2016	7th	North Carolina State University	Charles Peterson	
INF Kramer Robertson	2017	4th	Louisiana State University	Clint Brown	
RHP Jake Walsh	2017	16th	Florida Southern College	Mike DiBiase	
RHP Kodi Whitley	2017	27th	University of Mount Olive (NC)	TC Calhoun	
INF Nolan Gorman	2018	1st (19th)	Sandra Day O'Connor (Ariz.) High School	Mauricio Rubio	
INF Brendan Donovan	2018	7th	University of South Alabama	Clint Brown	
OF Lars Nootbaar	2018	8th	University of Southern California	Mike Garciaparra	
RHP Andre Pallante	2019	4th	University of California, Irvine	Eli Tupuola	

ACQUIRED VIA TRADE (9)					
PLAYER	FROM	DATE	WITH	FOR	
RHP Adam Wainwright	Braves	December 13, 2003	LHP Ray King RHP Jason Marquis	OF J.D. Drew C Eli Marrero	
INF Juan Yenez	Braves	May 20, 2017	Cash Considerations	1B Matt Adams	
OF Tyler O'Neill	Mariners	July 21, 2017		LHP Marco Gonzales	
RHP Giovanny Gallegos	Yankees	July 28, 2018	LHP Chasen Shreve	1B Luke Voit	
				International Cap Space	
LHP Génesis Cabrera	Rays	July 31, 2018	RHP Roel Ramírez OF Justin Williams	OF Tommy Pham	
				International Cap Space	
1B Paul Goldschmidt	Diamondbacks	December 5, 2018		C Carson Kelly RHP Luke Weaver INF Andy Young	
				OF Randy Arozarena	
LHP Matthew Liberatore	Rays	January 9, 2020	C Eduardo Rodriguez Rays Comp B Selection	OF Jose Martinez	
				Cards Comp A Selection	
3B Nolan Arenado %	Rockies	February 1, 2021	Cash Considerations	LHP Austin Gomber INF Elehuris Montero RHP Jake Sommers RHP Tony Locey INF Mateo Gil	
				Cash Considerations	
C Ali Sánchez	Mets	February 12, 2021			

INTERNATIONAL FREE AGENT (7)			
PLAYER	SIGNING DATE	COUNTRY	SIGNING SCOUT(S)
INF Edmundo Sosa	July 2, 2012	Panama	Arquimedes Nieto
RHP Alex Reyes**	December 3, 2012	Dominican Republic	Rodney Jimenez/Angel Ovalles
RHP Junior Fernández	July 2, 2014	Dominican Republic	Rodney Jimenez/Angel Ovalles
RHP Johan Oviedo	July 2, 2016	Cuba	Angel Ovalles
C Ivan Herrera	July 7, 2016	Panama	Damaso Espino
RHP Angel Rondón	January 6, 2016	Dominican Republic	Raymi Dicont/Angel Ovalles
RHP Freddy Pacheco	November 29, 2017	Venezuela	Jose Gonzalez

FREE AGENT (7)			WAIVER CLAIM (1)		
PLAYER	DATE	SIGNED THRU	PLAYER	DATE	TEAM
RHP Miles Mikolas	Dec. 12, 2017	2023	LHP Packy Naughton	March 18, 2022	Angels
LHP T.J. McFarland	November 8, 2021	2022			
LHP Steven Matz	November 29, 2021	2025			
RHP Drew VerHagen	March 11, 2022	2023			
RHP Nick Wittgren	March 13, 2022	2022			
OF Corey Dickerson	March 18, 2022	2022			
INF Albert Pujols	March 28, 2022	2022			

% Player Option: 2023

UPCOMING MILESTONES

Player	Current Number	Milestone Within Reach
Yadier Molina	173 Home Runs	Needs 8 to reach 181 and tie Jim Bottomley (1922-32) for 8th all-time in Cardinals franchise history
.....	2,134 Hits	Needs 16 to reach 2,150 for his career & tie Yogi Berra (1946-65) for 5th all-time among primary catchers in MLB history
Albert Pujols	2,991 Games	Needs 1 to reach 2,992 and tie Willie Mays (1951-73) for 9th all-time in MLB history
.....	1,371 Extra-Base Hits	Needs 6 to reach 1,377 and tie Stan Musial (1941-63) for 3rd all-time in MLB history
.....	3,314 Hits	Needs 5 to reach 3,319 and tie Paul Molitor (1978-98) for 9th all-time in MLB history
.....	6,063 Total Bases	Needs 3 to reach 6,066 and tie Willie Mays (1951-73) for 3rd all-time in MLB history
.....	1,881 Runs	Needs 1 for 1,882 and tie Tris Speaker (1907-28) for 12th all-time in MLB history.

28

NOLAN ARENADO

3B • R-R • 6-2/215 • 31 (April 16, 1991)

Streak: 0-8

April: .375 (27-72) 5 HR

Career PH: .182 (2-11)

Road Trip: .117 (2-17), HR

- Homered in the same game as Goldschmidt for the 4th time as Cardinals (4-0).
- Needs 2 hits for 1,400 and 4 RBI for 900 career.
- Among NL leaders in HR (9, T4th), RBI (31, 3rd), hits (41, T-10th), 2B (12, 6th), SLG (.563, 5th), XBH (21, 2nd), TB (80, 4th), OPS (.918, 6th), pos. bWAR (2.3, 3rd).
- Had 5 RBI (most as a Cardinal) at KC (5/4). Hit 71st career 1st inn. HR.
- National League Player of the Month for April 2022 (3rd Career & 1st With STL).
- Served one-game MLB suspension (4/30) after appeal for incident vs. NYM (4/27).

48

HARRISON BADER

OF • R-R • 6-0/210 • 27 (June 3, 1994)

Streak: 2G (4-9, .444)

April: .246 (15-61)

Career PH: .108 (4-37)

Road Trip: .308 (4-13)

- Went 3-for-5 with a pair of stolen bases yesterday.
- Shares the MLB lead in stole bases (11) with Jorge Mateo and Julio Rodriguez
- Was mic'd up for Sunday Night Baseball for 2 innings.
- Hit 50th career HR vs. BAL (5/10), an inside-the-park that was the 1st by a Cardinal (3rd overall) in Busch III history; 1st by any Cardinal since Fernando Viña (10/2/01 at MIL); and first by a Cardinal in the city of St. Louis since Vince Coleman (5/21/85 vs. ATL) - also was Coleman's first career home run.
- Has eight RBI in his first 16 games of May after 2 RBI in 20 April games.

3

DYLAN CARLSON

OF • S-R • 6-2/205 • 23 (Oct. 28, 1998)

Streak: 2G (4-9, .444)

April: .184 (14-76)

Career PH: .286 (2-7)

Road Trip: .467 (7-15)

- Had a season-high 7-game hitting streak end vs. SF (5/13).
- Enjoyed season-high three-hit game last night.
- Batting .297 (19-64), 2 HR, 6 RBI in May after .184 (14-76), 0 HR, 4 RBI in April.
- Six of his 32 hits have come in the first inning (6-for-17, .353).
- Leads Cardinals outfielders and ranks T-3rd in NL in outfield assists (3).
- Hit his 2nd HR vs. BAL (5/12) off of a 97.7 mph fastball from Cionel Pérez, the 2nd hardest pitch hit for a homer by a Cardinal this season (Arenado, 98.5mph)

25

COREY DICKERSON

OF • L-R • 6-1/200 • 32 (May 21, 1989)

Streak: 0-5

April: .184 (7-38)

Career PH: .224 (26-116)

Road Trip: .143 (1-7)

- Had 7 RBI in his first 12 games and none in his last 15
- 5 of his 7 RBI this season have come with 2-outs.
- Signed by the Cardinals as a free agent for the 2022 season on March 18, 2022.
- Joins the Cardinals as his seventh Major League organization. Also played for Rockies, Rays, Pirates, Phillies, Marlins and Blue Jays.
- 2017 American League All-Star with Tampa Bay and was the starting DH
- Won the Rawlings Gold Glove in the NL playing left field in 2018 for Pittsburgh.

33

BRENDAN DONOVAN

INF/OF • L-R • 6-1/200 • 25 (Jan. 16, 1997)

Streak: 0-3

April: .143 (1-7)

Career PH: .250 (1-4)

Road Trip: .267 (4-15)

- Since 5/10, has reached base safely 10 of his last 11 games and leads MLB in OBP (.550) and BB (11) while ranking 2nd in times on base (22) & 11th in OPS (1.157).
- Has started 13 games (incl. 10 straight 5/10-present) and posted a 1.004 OPS.
- Ranks T-3rd among N.L. rookies in doubles (4), T-7th in extra base hits (5), and 5th in walks (11). Sports .463 OBP.
- Hit first career MLB HR vs. BAL (5/10). Became the 19th German-born MLB player & 2nd Cardinal to homer (Charlie Getzien in 1892).

19

TOMMY EDMAN

INF • S-R • 5-10/185 • 26 (May 9, 1995)

Streak: 2G (3-9, .333)

April: .300 (21-70) 3 HR

Career PH: .286 (4-14), 2 HR

Road Trip: .278 (5-18)

- Made first start at SS last night. Has appeared in 18 career MLB games at SS.
- Leads MLB in Defensive bWAR (0.9), & his 7 DRS at 2B tie ARI 1B Christian Walker and PIT 3B Ke'Bryan Hayes for most in MLB at any position.
- Ranks 2nd in NL with nine stolen bases (Bader 11). Had 30 steals in 2021, the 1st Cardinal w/ 30+ SB since Edgar Renteria (34 in 2003).
- Ranks 2nd in NL pos. player bWAR (2.5), T-2nd triples (3) and 4th in runs (28).
- Hitting .579/.600/1.158 (11-19) on the first pitch of at-bats; leads NL in SLG and OPS (1.758), shares NL lead in XBH (7), and is T-3rd in hits (11).

46

PAUL GOLDSCHMIDT

1B • R-R • 6-3/220 • 33 (Sept. 10, 1987)

Streak: 13G (23-54, .426) 4 HR

April: .282 (22-78) 1 HR

Career PH: .100 (2-20), HR

Road Trip: .409 (9-22) 2 HR

- Since April 22, leads MLB in hits (42), & BA (.396) & 2nd in OBP (.449).
- Nine of last 12 hits have gone for extra-bases (3 HR, 6 2B) since 5/14.
- Began the season batting .146 in 11 games, now ranks 2nd in NL batting (.327).
- NL ranks: 2B (14, T2nd), hits (48, 2nd), OBP (.398, 4th), SLG (.544, 6th), RBI (27, T-7th), XBH (20, T3rd), TB (80, T4th), OPS (.950, 5th), and pos. bWAR (1.7, 7th).
- Riding team and season-highs with 13-game hitting streak (T-longest active in MLB) and 27 game on-base streak (T-longest active in MLB).

16

NOLAN GORMAN

2B/3B • L-R • 6-1/210 • 22 (May 10, 2000)

Streak: 1G (1-3, .333)

Memphis (AAA): .308 (41-133) 15 HR

Career PH: n/a

Road Trip: .333 (1-3)

- Singled off Zach Thompson last night for his first MLB hit (first MLB PA).
- #2 Cards prospect by *Baseball America* (#28 overall) is 6th rookie to join St. Louis.
- 2018 Cardinals 1st round (19th overall) draft selection is 1st player born in the year 2000 to be drafted by any Major League team.
- At the time of having his contract selected (5/20), his 15 HR at Memphis (AAA) ranked 2nd in all of pro baseball to Springfield Cardinals (AA) Moises Gomez (17).
- Hit .308/.367/.677 (41-133) w/ 19 XBH, 23 RBI, & 1.044 OPS in 34g for Memphis.

7

ANDREW KNIZNER

C • R-R • 6-1/220 • 27 (Feb. 3, 1995)

Streak: 0-3

April: .259 (7-27) 1 HR

Career PH: .333 (5-15)

Road Trip: .286 (2-7)

- Hit safely in four of his last six games at a .385/.500/.462 clip (5-13)
- Collected a pinch-hit 2 RBI single Sun night en route to tying his season-high with 3 RBI. Has 9 RBI matching his single-season high from 2021 in 44 fewer games.
- Caught his 8th career shutout vs. KC (5/2) and also has nine games where opponent scored only one run (two 1-0 losses).
- Has started 74 games in his Major League career with the Cardinals posting a 44-30 record (.595), including a 27-17 mark (.614) in 2021; 9-6 (.600) in 2022.

4

YADIER MOLINA

C • R-R • 5-11/230 • 39 (July 13, 1982)

Streak: 1G (2-4, .500)

April: .208 (10-48)

Career PH: .200 (8-40), HR

Road Trip: .231 (3-13)

- Has 1,201 career wins as catcher, trails only Ivan Rodríguez (1,254) in MLB history.
- Has hit safely in 13-of-last-16 games (18-59, .305) after starting 4-29 (.138).
- Has 329 career hits in Wainwright starts, most for any starting catcher in games started by the same pitcher in MLB history (2nd - Bill Dickey 327 for Red Ruffing).
- Was 2-for-3 with a HR (#2) and 4 RBI Sun night. Both his HR have come against Zack Littell this season and his 6 RBI against the Giants.
- Passed Ken Boyer (1,001) for 6th all-time in Cardinals history Sun night with 1,004 RBI & Ted Simmons for 9th all-time in Cardinals history with 173 career HR.

27

TYLER O'NEILL

OF • R-R • 5-11/200 • 26 (June 22, 1995)

Streak: 1G (1-5, .200)

April: .188 (13-69) 1 HR

Career PH: .119 (5-42) HR

Road Trip: .222 (2-9)

- Placed on 10-day injured list with right shoulder impingement (retro to May 18)
- Solid in the clutch, batting .333 (9-27) with runners in scoring position. Had game-winning RBI 5/17-2 at NYM.
- Ranks 3rd on the Cardinals with 20 RBI.
- Batting .234 (16-64) on the road and .148 (8-54) at home.
- Scored in 5 straight (4/15-4/20) tied for longest streak by a Cardinal this season.
- Has 18 strikeouts and one walk in his last nine games (.176, 6-34)

5

ALBERT PUJOLS

1B/DH • R-R • 6-3/235 • 42 (Jan. 16, 1980)

Streak: 0-8

April: .267 (8-30) 2 HR

Career PH: .310 (22-71) 4 HR

Road Trip: .182 (2-11)

- Plays in his 2,992nd game tonight, tying Willie Mays for 9th in MLB history. Needs three total bases to also tie Mays (6,066-3rd), and one run scored to tie Tris Speaker (1,882-12th) in MLB history.
- Hitting .474/.524/.895 (9-19) with a 1.419 OPS off left-handed pitching in 2022.
- OPS vs. LHP MLB ranks (min. 20 PA): Trout (1.432), Pujols (1.419), Goldschmidt (1.411).
- Passed Eddie Collins in career hits (3,314) on 5/18 at NYM for 10th in MLB history.
- Passed Barry Bonds for 10th all-time MLB history in games (2,986) vs. BAL (5/12).

63

EDMUNDO SOSA

INF • R-R • 6-0/200 • 26 (Mar. 6, 1996)

Streak: 4G (6-15, .400)

April: .174 (4-23)

Career PH: .167 (4-24)

Road Trip: .286 (2-7)

- Is 5-for-16 with an RBI in four games since returning from the Injured List.
- Exited last night's game with left ankle strain injury (day-to-day).
- Went 3-for-8 w/ a HBP while playing SS in two rehab games for Springfield (AA).
- Has been HBP 21 times in his first 137 career games, most in franchise history
- His 3 HBP this season lead the team and are ranked T11th in the NL.
- Panama native has made the Cardinals Opening Day roster each of the last three seasons. Did not play in a game during the 2020 season due to COVID-19.

36

JUAN YEPEZ

INF • R-R • 6-1/200 • 24 (Feb. 19, 1998)

Streak: 2G (4-9, .444), HR

Memphis (AAA): .279 (24-86) 9 HR

Career PH: n/a

Road Trip: .235 (4-17), HR

- Is 4-for-9 with a HR after 0-for-9 skid.
- Joined Cardinals organization exactly 5 years ago yesterday in Matt Adams trade with Atlanta (May 20, 2017).
- Reached base safely in 13 of 15 MLB games, including in his first 11 (5/4-5/15), longest streak by a Cardinal to begin his career since Luis Alicea (23 in 1988).
- Rapped out 7 multi-hit games since May 3. Ranks 5th on STL overall in MHG.
- Batting .410/.465/.718 w/ 1.183 OPS (16-39) vs. pitchers the first time in games
- Hit first MLB home run on Mother's Day with his mom in attendance at Oracle Park.

DAILY BATTING LOGS

PLAYER	Season High Hit Streak	5/7	5/8	5/10	5/11	5/12	5/13	5/14	5/15	5/17-1	5/17-2	5/18	5/19	5/20	5/21	5/22
		@SF	@SF	BAL	BAL	BAL	SF	SF	SF	@NYM	@NYM	@NYM	@NYM	@PIT	@PIT	@PIT
Arenado	8G (4/7-17)	1k1oo	ooook	dkko	ko2c	oo2F	ooko	1oo2	oo4h	okoo	k	oo14	ookow	oowko		
Bader	3G (4/14-16)	1w11o	ooow	o4o	o1kk		odoo		oco1o	okok			11k1o	oo1c		
Carlson	7G (5/5-12)	ook4o	ok21	dk1	2ooo	ko4d	wooo	oooo	k1oo1	12ok	oooow	2o11	ooo1	ko11		
DeJong*	3G (4/9-12)	11co	oko													
Dickerson	2G (2x, 5/10-11)		k		2o	ho		co1k	oo		k1Wo	ckkk				
Donovan	2G (4x, 5/17)		o	ok4	2ww2	dkw	w12	2ok	wo	1wow	k1wkw	khokw	1oo1w	oko		
Edman	10G (4/7-20)	wokko	kkooo	kkk1	oo1oo	o1oc	wcoo	ok4o	1koowe	o1wk	oo3hc	oo	ko2wk	1o1oo		
Goldschmidt	13G (5/7-pres)	kko12	ok22w	1oko	kw21	okk1	oc14	ooo2	422o	ook4	122oo	ook1k	o42F1	1woeo		
Knizner	4G (2x, 5/12-pres)		wook		w	1kk	h2o		1h		o1o1	k	oo			
Molina	9G (4/25-5/10)	1kkk		o2d	ckoo			2o1o	1c4	kkok		1oo	oo	c11o		
O'Neill	4G (4/15-19)	dkc1w		kokk		kkd1	dooo			kkk1	kkok1					
Pujols	4G (4/12-19)		hwk		ow	ow			21wwe			11ko	ooooo	oo		
Robertson*					o											
Sosa	4G (5/14-present)						o	ok1	k11oo		ooo1o	d1				
Yepez	7G (5/4-11)	1o1oo	41wk	1koh	4oo1k	kwoo	ooo1	woko	1wo1o	kooo		eoco	41o1k	oo1o		

Key: 1-Single, 2-Double, 3-Triple, 4-Home Run, o-Out, k-Strikeout, w-Walk, W-Int. Walk h-HBP, e-Reached on error, b-SacBunt, F-SacFly, c-Fielder's Choice, d-double play; **Note:** Read left-to-right for first-to-last AB.
*Minor Leagues

2022 HOME RUN HIGHLIGHTS

Player	Home Runs	Last	Pitcher	Multi-HR Games Career/2022...Last		Game-Ending HR Career/2022...Last		Pinch-Hit HR Career/2022...Last		Grand Slams Career/2022...Last	
Arenado	9	5/18 qt NYM	S. Lugo	21/0	9/3/21 at MIL	3/0	8/14/19 vs. ARI	0/0	---	5/0	7/30/18 at STL
Bader	3	5/10 vs. BAL	K. Bradish	1/0	9//15/19 vs. MIL	0/0	---	0/0	---	1/0	7/2/21 at COL
Carlson	2	5/12 vs. BAL	C. Perez	2/0	9/30/21 vs. MIL	0/0	---	0/0	---	2/0	9/17/21 vs. SD
DeJong	1	4/9 vs/ PIT	M. Keller	4/0	4/19/21 at WSH	1/0	8/13/18 vs. WSH	2/0	7/9/21 at CHI	2/0	4/19/21 at WSH
Dickerson	0	10/1/21 vs. BAL	B. Kriske	10/0	9/10/19 vs. ATL	1/0	4/26/18 vs. DET	0/0	---	1/0	5/11/16 at SEA
Donovan	1	5/10 vs. BAL	D. Tate	0/0	---	0/0	---	0/0	---	0/0	---
Edman	4	5/14 vs. SF	J. Junis	2/0	5/26/21 at CWS	0/0	---	2/0	7/10/21 at CHI	1/0	7/18/19 at CIN
Goldschmidt	6	5/19 at NYM	C. Bassitt	20/0	9/23/21 at MIL	6/0	6/15/21 vs. MIA	1/0	8/11/11 vs. HOU	6/0	9/13/19 vs. MIL
Knizner	1	4/12 vs. KC	D. Lynch	0/0	---	0/0	---	0/0	---	0/0	---
Molina	2	5/15 at SF	Z. Littel	8/0	4/17/21 at PHI	0/0	---	0/0	---	7/0	9/3/21 at MIL
Nootbaar	0	9/24/21 at CHI (2)	A. Morgan	1/0	9/24/21 at CHI (2)	0/0	---	1/0	8/12/21 at PIT	0/0	---
O'Neill	2	5/4 at KC	R. Bolaños	4/0	10/1/21 vs. CHI	1/0	9/22/18 vs. SF	1/0	8/22/18 at LAD	0/0	---
Pujols	2	4/17 at MIL	A. Ashby	61/0	7/10/21 vs. ARI	12/0	8/3/2016 vs. OAK	4/0	9/5/21 at SF	15/0	8/2/20 at HOU
Robertson	0	---	---	0/0	---	0/0	---	0/0	---	0/0	---
Sosa	0	9/15/21 at NYM	H. Hembree	0/0	---	0/0	---	0/0	---	0/0	---
Yepez	3	5/19 at NYM	C. Bassitt	0/0	---	0/0	---	0/0	---	0/0	---

MARGIN OF VICTORY

	1	2	3	4	5	6	7	8	9	10	11	12+	Total
Cardinals	5	4	0	3	3	1	0	0	4	1	-	-	92
Opponents	4	3	3	2	2	3	1	0	0	0	-	-	62

SCORING BY INNING

	1	2	3	4	5	6	7	8	9	10	11	12+	Total
Cardinals	30	22	15	21	16	20	22	20	10	1	0	0	177
Opponents	17	21	18	9	14	10	20	24	12	2	0	0	147

Cardinals Second Base Automatic Runners Attempts/Scored in Extra-Innings: 0/0 (0%)
Opponent Second Base Automatic Runners Attempts/Scored in Extra-Innings: 0/0 (0%)

2022 BACK-TO-BACK HOMER ATTACK

Date/Opp.	St. Louis (1)	Inning	Opp. Pitcher(s)
4/12 vs. KC	Arenado/Pujols	1	Daniel Lynch
Date/Opp.	Opposing Teams (1)	Inning	STL Pitcher(s)
5/15 vs. SF	L. González/Bart	9	Albert Pujols

2022 HOME RUN EXTRAS

LEADOFF	Date/Opponent (Inn.)	On	Pitcher
None			
INSIDE-THE-PARK	Date/Opponent (Inn.)	On	Pitcher
Harrison Bader	5/10 vs. BAL (6th)	2-Run	Kyle Bradish
EXTRA INNING	Date/Opponent (Inn.)	On.	Pitcher
None			

2022 BULLPEN BRIEFS

GETTING STARTED							
Pitcher	Starts	QS	W-L	STL rec. in starts	Avg. IP per start	K's/ 9 IP	Run Support
Hicks	6	0	0-3	2-4	3.2	8.7	2.4 (16)
Hudson	8	3	3-2	4-4	5.0	5.0	4.6 (39)
Liberatore	0	0	0-0	0-0	--	--	-- (--)
Matz	8	2	3-3	5-3	4.2	10.	4.3 (34)
Mikolas	8	5	3-2	5-3	6.0	6.7	4.8 (38)
Naughton	1	0	2-2	0-1	3.1	5.4	3.0 (3)
Wainwright	8	4	5-3	5-3	5.9	6.9	6.1 (48)
Totals	39	14	14-14	21-18	5.0	7.3	4.6 (178)
					197.2 IP	161 K's	

BREAKDOWN	
Starters	Relievers
14-14.....	Record..... 7-4
3.64.....	ERA..... 3.74
197.2.....	IP..... 144.1
176.....	H..... 130
82.....	R..... 65
80.....	ER..... 60
22.....	HR..... 14
67.....	BB..... 55
161.....	SO..... 127
.238.....	AVG..... .236

BULLPEN BRIEFS				
Pitcher	SV/Opp	Holds	FBF/Ret	IR/Sc
Brooks	---	---	5/4	---
Cabrera	---	5	16/12	7/4
Gallegos	8/10	---	15/12	2/0
Helsley	1/2	4	11/11	8/0
Hicks	---	---	2/0	---
McFarland	---	1	14/7	14/7
Naughton	---	---	5/4	2/0
Pallante	---	3	13/11	10/3
Pujols	---	---	1/0	10/3
VerHagen	---	---	5/3	1/0
Walsh	---	---	3/1	2/0
Whitley	---	1	10/9	2/0
Wittgren	---	4	19/14	13/5
Woodford	---	---	8/7	3/2
Totals	9/12 (75%)	17	124/91 (74%)	64/21 (33%)

#92 GÉNESIS CABRERA (LHP)

- Earned 5th hold on 5/17, stranding 3 inherited runners and retiring 5 batters on 15 pitches.
- Collected his 4th Hold vs. SF (5/14), striking out two batters. His first punchouts in 4 app.
- Pitched 2.0 IP for the 2nd time this season at SF (5/6). Has 11 2.0+ IP app. in his career, all scoreless.
- Has made appearances in 16 games, 11 of those being Cardinals victories.

DATE-OPP	DEC	IP	H	R	ER	BB	SO	HR
5/12 vs. BAL	-	0.1	1	0	0	0	0	0
5/14 vs. SF	H-4	1.0	0	0	0	0	2	0
5/17-2 at NYM	H-5	1.2	0	0	0	1	1	0
5/19 at NYM	-	1.0	0	0	0	0	1	0
5/20 at PIT	-	0.1	3	2	1	0	0	0

#65 GIOVANNY GALLEGOS (RHP)

- Fanned the last five batters faced last night at PIT to earn his 8th save.
- Joined Joe Hoerner (6/1/1968 at NYM) as Cardinals to strike out the opponent's last 5+ batters of a win (Hoerner fanned final 6 of the win).
- 3rd Cardinal to pitch 1.2 IP with 5 strikeouts with Al Reyes (5, 4/10/05 vs. PHI) and Ricky Horton (5, 7/25/85 at SD). Rick Ankiel (9/29/99 vs. SD) & Mark Littell (7/20/78 vs. SD) also struck out 6 in 2.0 IP.
- Ranks T-6th in the NL in saves (8).
- Suffered both blown saves & losses vs. Mets (4/25 vs. NYM and 5/19 at NYM).
- Save #8 on 5/21 at MIL was his 6th career rescue of 1.1 or more IP.
- Allowed one HR this season in 15 app.
- Lowest K/9 IP in his career (10.43).

DATE-OPP	DEC	IP	H	R	ER	BB	SO	HR
5/12 vs. BAL	-	1.0	0	0	0	0	0	0
5/14 vs. SF	-	1.0	1	0	0	0	2	0
5/17-2 at NYM	S-7	1.0	1	0	0	1	2	0
5/19 at NYM	BS, L-2	0.0	1	1	1	0	0	1
5/20 at PIT	S-8	1.2	0	0	0	0	5	0

#56 RYAN HELSLEY (RHP)

- Has allowed only four baserunners this season.
- Ranks among MLB relievers in BR/9 IP (2.63, 1st), H/9 IP (1.32, 1st), WHIP (0.29, 1st), K/9 IP (15.80, 3rd) and strikeouts (24, 13th).
- Appeared for the first time in eight days on 5/14 vs. SF and recorded five outs for a Hold, including escaping a bases-loaded jam with a double play.
- Retired 22 batters faced from 4/19-5/14 before a walk to Austin Slater vs. SF (5/14) derailed it.
- Has thrown 40 pitches at 100 MPH or higher including the 2nd-fastest pitch in MLB vs. ARI (103.1) on a strikeout of Ketel Marte (5/1).
- Recorded his first 2.0 IP save vs. ARI (5/1), striking out four batters (tied career high).
- Allowed unearned run 5/17-2 at NYM, ending 15.2 scoreless IP streak dating to 2021. Was the 4th-longest active scoreless streak in the NL at the time.

DATE-OPP	DEC	IP	H	R	ER	BB	SO	HR
5/1 vs. ARI	S-1	2.0	0	0	0	0	4	0
5/6 at SF	W-1	1.2	0	0	0	0	4	0
5/14 vs. SF	H-4	1.2	0	0	0	1	1	0
5/17-2 at NYM	BS, W-2	1.0	1	1	0	1	2	0
5/19 at NYM	-	1.0	0	0	0	0	1	0

#62 T.J. MCFARLAND (LHP)

- Has induced 4 double plays this season T-1st among N.L. relievers.
- Since the 2021 All-Star Break, ranks T-2nd among all MLB pitchers with 16 GIDP induced (Freeland, 20)
- Threw his 2nd app. of 2.0 IP vs. BAL (5/10), both season-long appearances have been scoreless.
- Has worked on consecutive days three times.
- Allowed season-highs of three runs vs. SF (5/13) and then 5 on 5/18 at NYM, both being most as a member of the Cards since joining club July '21.

DATE-OPP	DEC	IP	H	R	ER	BB	SO	HR
5/8 at SF	-	0.1	0	0	0	1	0	0
5/10 vs. BAL	-	2.0	1	0	0	0	1	0
5/13 vs. SF	-	0.2	3	3	3	0	0	0
5/15 vs. SF	-	1.0	1	0	0	0	1	0
5/18 at NYM	-	1.0	4	5	5	1	0	1

#53 ANDRE PALLANTE (RHP)

- Has a dominant reverse split holding LH batters to an .143 BA (5-35) leading Cardinals pitchers.
- Worked team season-high 3.0 relief IP vs. NYM (4/26)
- Ranks T-2nd among NL rookie relievers in IP (15.2), T-3rd in ERA (1.02), and T-12th in appearances (12).
- Made his Major League debut on 4/10.

DATE-OPP	DEC	IP	H	R	ER	BB	SO	HR
5/8 at SF	-	1.0	1	0	0	1	0	0
5/10 vs. BAL	-	1.0	0	0	0	0	1	0
5/14 vs. SF	H-2	0.1	2	0	0	1	0	0
5/17-2 at NYM	H-3	0.1	0	0	0	3	0	0
5/19 at NYM	-	2.0	3	0	0	0	2	0

#5 ALBERT PUJOLS (RHP)

- Joins Babe Ruth as the only two pitchers to hit 600 home runs and pitch in a game (Sunday vs. Giants).
- At 42-years old, is the second Cardinals pitcher over 40 to appear in a game (Wainwright) this season. Pujols and Wainwright joined Dennis Eckersely and Tony Fossas as the first pair of Cardinals over 40 to appear in the same game since Sept. 24, 1997.
- Recorded two outs, but allowed back-to-back home runs accounting for four runs before escaping the inning.
- Topped out at 70 MPH with a range of 53-70 MPH over his 19 total pitches.
- Did not register in the Top 25 pitches by position players this season.
- Was one of 11 position players (excluding Shohei Ohtani) to appear in 2022.

DATE-OPP	DEC	IP	H	R	ER	BB	SO	HR
5/15 vs. SF	-	1.0	3	4	4	1	0	2

#34 DREW VERHAGEN (RHP)

- Has made two scoreless appearances since returning from injury (3.0 IP).
- Recalled on 5/14 (hip impingement) after two rehab appearances one each in Memphis (AAA) and Springfield (AA).
- Struck out 3 batters while facing the minimum over 2.0 innings vs. Amarillo (5/12) while making a rehab start for Springfield (AA). Threw 26 pitches.
- Made 27-pitch rehab start vs. JAX (5/3) in Memphis and allowed one run in 1.2 innings. Made his Cardinals debut on 4/14 at MIL, his first MLB game appearance since 9/25/19 vs. MIN as member of Tigers.

DATE-OPP	DEC	IP	H	R	ER	BB	SO	HR
4/21 at MIA	-	1.0	2	1	0	1	0	0
5/3 at JAX	-	1.2	1	1	1	1	2	1
5/12 vs. AMA*	-	2.0	0	0	0	0	3	0
5/15 vs. SF	-	1.0	0	0	0	1	0	0
5/18 at NYM	-	2.0	1	0	0	0	2	0

#30 NICK WITTGREN (RHP)

- Ranks T-1st in the National League with 19 appearances.
- Has worked on consecutive days six times, including three days in a row once (5/17-5/19)
- Since 2019, escape artist ranks 2nd in MLB in inherited run scored percentage (15.9, 10 of 63), trailing current teammate Giovanni Gallegos (15.2, 12 of 79).
- Stranded eight of 13 inherited runners in 2022.

DATE-OPP	DEC	IP	H	R	ER	BB	SO	HR
5/12 vs. BAL	-	1.0	0	0	0	0	0	0
5/13 vs. SF	-	0.1	1	2	2	1	0	0
5/17-1 at NYM	-	0.1	0	0	0	0	0	0
5/18 at NYM	-	1.0	1	0	0	0	0	0
5/19 at NYM	-	0.1	2	1	1	1	0	0

*Start

2022 RECORD BREAKDOWN							
All-Time Overall.....	10,279-9,744	Monday.....	1-1	vs. Right-Handed Starter	17-15	Leading after 7 innings.....	19-0
2022 Overall.....	21-18	Tuesday	3-4	vs. Left-Handed Starter.....	4-3	Tied after 7 innings	2-2
Under Oliver Marmol	21-18	Wednesday	4-1	Scoring First	18-6	Trailing after 7 innings.....	0-16
Busch Stadium	10-8	Thursday	3-4	Opponent Scores First.....	3-12	Leading after 8 innings.....	18-1
On the Road	11-10	Friday.....	4-2	One-Run Games	5-4	Tied after 8 innings.....	3-0
Day	8-10	Saturday.....	4-2	Two-Run Games	4-3	Trailing after 8 innings.....	0-17
Night.....	13-8	Sunday.....	2-4	Scoring 2 or fewer Runs	3-11	Two-Game Series	1-0-1
Central Division	7-4	Home White Uniforms.....	9-7	Scoring 3 Runs	1-2	Two-Game Series Sweeps	0-0-0
Interleague.....	4-3	Saturday Cream Uniforms.....	1-1	Scoring 4 or more Runs	17-5	Three-Game Series.....	4-2
Doubleheaders.....	0-0-1 (1-1)	Victory Blue Uniforms.....	0-1	Scoring in 3 or fewer innings	13-16	Three-Game Series Sweeps.....	0-0-0
Extra Innings.....	0-1	Road Gray Uniforms.....	11-9	Scoring in 4 or more innings	8-2	Four-Game Series.....	0-1-3
Spring.....	9-5-0	Sunday Hats.....	2-1	Out-Hit Opponents.....	17-2	Four-Game Series Sweeps	0-0-0
April.....	11-9	Series Openers	7-6	Out-Hit by Opponents.....	2-16	Five-Game Series	n/a
May.....	10-9	Series Finales.....	6-7	Final At-Bat Decisions	3-2	Five-Game Series Sweeps.....	n/a
June.....	n/a	Homestand Openers.....	1-2	Come-from-Behind W/L.....	3-6	Runs via Home Run	62
July.....	n/a	Homestand Finales	3-0	Walk-off Wins/Losses.....	0-1	Opponent runs via Home Run	55
August	n/a	Road Trip Openers.....	0-3	In Errorless Games	16-10	STL Review Challenges:	6-3
September	n/a	Road Trip Finales	0-2	Commit at Least One Error.....	5-8		
October	n/a	Following Off-Days.....	3-3	Shutouts	6-3		

(Overturned-Stands/Confirmed)

2022 HIGHS & LOWS									
TEAM BATTING		INDIVIDUAL BATTING		TEAM MISCELLANEOUS					
Most Runs - Inning - Cards	5 (1st)	5/4 at KC	Longest Hit Streak-Games	13 Goldschmidt/5/7-present	Longest Winning Streak	3	5/4-5/6		
Most Runs - Inning - Opponent	*5 (8th)	5/18 at NYM	Longest HR Streak-Games	*2 Goldschmidt/5/15-5/17-2	Longest Losing Streak	*3	5/7-5/10		
Most Runs - 1st Inning - Cards	5	5/4 at KC	Longest Run Streak-Games	*5 Edman	5/11-5/15	Longest Game - Innings	10	5/19 at NYM	
Most Runs - 1st Inning - Opponent	4	5/7 at SF	Longest RBI Streak-Games	*4 Arenado	4/7-4/12	Longest Game - Time (overall)	3:51	4/17 at MIL	
Most Runs - Game - Cards	15	5/15 vs. SF	Longest On-Base Streak-Games	27 Goldschmidt	4/22-present	Longest Game - Time (9-inn game)	3:51	4/17 at MIL	
Most Runs - Game - Opponent	13	5/7 at SF	Most Runs - Game	*3	5/15 vs. SF	Shortest Game - Time (9-inn game)	2:36	4/12 vs. KC	
Most Runs - Game - Both Clubs	21	5/15 vs. SF	Most Hits - Game	4	Arenado	4/9 vs. PIT	Largest Crowd - Home	46,256	4/7 vs. PIT
Most Hits - Game - Cards	17	5/15 vs. SF	Most Bunt Hits - Game	---	---	---	Largest Crowd - Road	42,794	4/14 at MIL
Most Hits - Game - Opponent	*15	5/3 at KC	Most Doubles - Game	3	Arenado	4/9 vs. PIT	Largest Margin of Victory	10 runs (10-0)	5/4 at KC
Most Hits - Game - Both Clubs	26	4/27 vs. NYM	Most Triples - Game	*1	Edman	5/17-2 at NYM	Largest Margin of Defeat	7 runs (11-4)	5/18 at NYM
Fewest Hits - Game - Cards	2	4/30 vs. ARI	Most Home Runs - Game	*1	Goldschmidt	5/19 at NYM	Largest Comeback Win	3 runs	4/27 vs. NYM
Most Extra-Base Hits - Game - Cards	7	5/11 vs. BAL	Grand Slams - Last	---	---	---	Comeback Wins (4 or more runs)	---	---
Most Bunt Hits - Game - Cards	---	---	Most RBI - Game	*5	Arenado	5/4 at KC	Most Left on Base	12	4/22 at CIN
Most Singles - Game - Cards	15	4/28 vs. ARI	Most SB - Game	3	Bader	4/23 at CIN	Most Errors	3	5/7 at SF
Most Doubles - Game - Cards	5	5/11 vs. BAL	Most Walks - Game	4	Goldschmidt	4/7 vs. PIT	Longest Errorless Streak (Games)	*4	5/12-5/15
Most Triples - Game - Cards	*1	5/17-2 at NYM	Most Int. Walks - Game	*1	Dickerson	5/17-2 at NYM	Most Double Plays Turned-Cardinals	*3	4/26 vs. NYM
Most Home Runs - Game - Cards	*3	5/15 vs. SF	Most HBP - Game	*1	Donovan	5/18 at NYM	Most Double Plays Turned-Opponent	*3	5/12 vs. BAL
Most Home Runs - Game - Opponent	4	5/1 vs. ARI							
Longest Home Run Streak (Games)	12	5/4-5/17-1							
Most Stolen Bases - Game - Cards	4	4/23 at CIN							
Most Stolen Bases - Game - Opponent	2	4/14 at MIL							
TEAM PITCHING			INDIVIDUAL PITCHING						
Most Strikeouts - Game - Cards	12	5/1 vs. ARI	Most K's Game-Starter	*7	Matz	5/17-2 at NYM	<i>* Happened more than once - last time listed.</i>		
Most Strikeouts - Game - Opponent	*13	5/6 at SF	Most K's Game-Reliever	*4	Walsh	5/11 vs. BAL	# Busch Stadium III record		
Fewest Strikeouts - Game - Cards	1	5/8 at SF	Longest Winning Streak	*3	Wainwright	5/4-present	^ Franchise record		
Fewest Strikeouts - Game - Opponent	1	5/13 vs. SF	Longest Losing Streak	3	Hicks	4/21-present			
Most Walks - Game - Cards	8	5/7 at SF	Most IP Game-Starter	7.1	Mikolas	4/30 vs. ARI			
Most Walks - Game - Opponent	9	5/4 at KC	Most IP Game-Reliever	3.1	Woodford	5/7 at SF			
Fewest Walks - Game - Cards	*0	5/12 vs. BAL	Consecutive Scoreless IP	19.0	Mikolas	4/20-4/30			
Fewest Walks - Game - Opponents	*0	5/10 vs. BAL	Fewest Hits Allowed - CG	---	---	---			
Fewest Hits Allowed	3	4/23 at CIN							

2022 CARDINALS EJECTION REPORT (2)					
Cardinal	Date & Opponent	Inning	Umpire	Career Ejection	Reason
Nolan Arenado	4/27 vs. New York Mets	8th	HP Jeremie Rehak	6	Taking umbrage with inside pitch from Yoan Lopez and charged the mound
Stubby Clapp	4/27 vs. New York Mets	8th	HP Jeremie Rehak	1	Bearhugged Pete Alonso to prevent brawl

DETAILED HITTING																
PLAYER	----- MULTI-HIT GAMES -----					TOTAL	GW RBI	----- MULTI-RBI GAMES -----					TOTAL	----- HITS -----		2-OUT RBI
	2H	3H	4H	5H	6H			2RBI	3RBI	4RBI	5RBI	6+RBI		INFIELD	BUNT	
Arenado	8	2	1			11	2	6	3		1		10	1		10
Bader	4	2				6	2	4					4	3		2
Carlson	10	1				11	1	1	1				2	6		7
DeJong	1					1	3	2					2			5
Dickerson	1					1	1	1					1	2		5
Donovan	3					3	1	1					1	2		2
Edman	6	2				8		4	1				5	5		5
Goldschmidt	10	5				15	2	4	3	1			8	4		10
Knizner	2	1				3	2	1	2				3			6
Molina	5					5	1	1		1			2	2		
Nootbaar																
O'Neill	3	1				4	3	3	1		1		5	1		6
Pujols	3	1				4		1	1				2	1		4
Sosa	2					2								3		
Yepez	6	1				7	1	1					1	3		
TOTALS	62	16	1	0	0	79	19	30	12	2	2		46	33	0	62

*The Cardinals scored 63 two-out runs

DEFENSE																
	FIELDING	OUTFIELD ASSISTS					ERRORS	BASE-STEALING			PITCHER'S		CATCHING		WP	PB
	GEMS	1	2	3	H	T	T - F - OTHER	CS	ATT	PCT	CS	PICK-OFFS	ERA			
Arenado	3						2 - 2 - 0									
Bader	3		1	1		2	0 - 0 - 0									
Brooks	0						0 - 0 - 0	0	1	0%	0	0			0	
Cabrera	0						0 - 0 - 0	1	2	50%	0	1			0	
Carlson	3		1		1	1	1 - 0 - 0									
DeJong	1						1 - 1 - 0									
Dickerson	0						0 - 0 - 0									
Donovan	0						1 - 1 - 0									
Edman	6						2 - 0 - 0									
Flaherty	0						0 - 0 - 0	0	0	0%	0	0			0	
Gallegos	0						0 - 0 - 0	0	0	0%	0	0			1	
Goldschmidt	5						0 - 0 - 0									
Helsley	0						0 - 0 - 0	0	1	0%	0	0			0	
Hicks	0						0 - 0 - 0	1	2	50%	0	0			1	
Hudson	0						0 - 0 - 0	2	3	67%	0	0			1	
Knizner	0						1 - 0 - 0	2	9	22%	0	0	3.83 (60 er/141.0 ic)		7	1
Matz	0						0 - 0 - 0	0	0	0%	0	0			1	
McFarland	0						0 - 0 - 0	0	1	0%	0	0				
Mikolas	0						0 - 0 - 0	0	2	0%	0	0			1	
Molina	0						1 - 1 - 0	4	11	36%	0	0	3.58 (80 er/201.0 ic)		6	1
Nootbaar	0						0 - 0 - 0									
O'Neill	2		1			1	0 - 0 - 0									
Pallante	0						0 - 0 - 0	0	0	0%	0	0			0	
Pujols	0						0 - 0 - 0									
Robertson	0						1 - 0 - 0									
Sosa	1						0 - 0 - 0									
VerHagen	0						0 - 0 - 0	0	2	0%	0	0			0	
Wainwright	0						0 - 0 - 0	2	2	100%	0	0			2	
Whitley	0						0 - 0 - 0	0	0	0%	0	0			0	
Wittgren	0						0 - 0 - 0	0	0	0%	0	0			0	
Woodford	0						0 - 0 - 0	0	0	0%	0	0			2	
Yepez	0						0 - 0 - 0									
TOTALS	23	1	2	2	1	6	11 - 7 - 0	7	17	42%	0	1	3.73 (140 er/342.0 ic)		13	2

* Catchers Interference

2022 Batting vs. Pittsburgh Pirates																
	Player	Team	G	AB	R	H	2B	3B	HR	RBI	BB	IBB	SO	AVG	OBP	SLG
1	Dylan Carlson	StL	4	14	5	6	2	0	0	3	1	0	4	.429	.444	.571
2	Nolan Arenado	StL	4	16	5	6	3	0	2	7	2	0	3	.375	.444	.938
3	Tommy Edman	StL	4	14	2	5	0	0	1	1	2	0	1	.357	.438	.571
4	Nolan Gorman	StL	1	3	1	1	0	0	0	0	1	0	0	.333	.500	.333
5	Paul Goldschmidt	StL	4	13	5	4	0	0	0	0	6	0	2	.308	.526	.308
6	Harrison Bader	StL	4	15	3	4	2	0	0	1	0	0	2	.267	.313	.400
7	Juan Yopez	StL	1	4	1	1	0	0	0	0	0	0	0	.250	.250	.250
8	Tyler O'Neill	StL	3	9	1	2	0	0	1	6	2	0	1	.222	.308	.556
9	Paul DeJong	StL	3	10	1	2	0	0	1	2	2	0	3	.200	.333	.500
10	Yadier Molina	StL	4	16	0	3	0	0	0	2	0	0	1	.188	.188	.188
11	Corey Dickerson	StL	3	8	0	1	0	0	0	1	0	0	2	.125	.125	.125
12t	Brendan Donovan	StL	1	3	0	0	0	0	0	0	0	0	1	.000	.000	.000
12t	Albert Pujols	StL	2	7	0	0	0	0	0	0	0	0	0	.000	.000	.000

2022 Pitching vs. Pittsburgh Pirates																					
	Player	Team	W	L	Pct	Sv	SvOP	ShO	G	GS	CG	IP	H	R	ER	HR	BB	IBB	SO	ERA	AVG
1t	Giovanny Gallegos	StL	0	0	-	1	1	0	2	0	0	2.2	0	0	0	0	1	0	6	0.00	.000
1t	Ryan Helsley	StL	0	0	-	0	0	0	2	0	0	2.1	0	0	0	0	0	0	4	0.00	.000
1t	T.J. McFarland	StL	0	0	-	0	0	0	1	0	0	1.0	2	0	0	0	0	0	1	0.00	.400
1t	Kodi Whitley	StL	1	0	1.000	0	0	0	1	0	0	1.1	0	0	0	0	1	0	0	0.00	.000
1t	Nick Wittgren	StL	0	0	-	0	0	0	2	0	0	1.2	2	0	0	0	0	0	1	0.00	.333
1t	Jake Woodford	StL	0	0	-	0	0	0	1	0	0	3.0	2	0	0	0	1	0	3	0.00	.222
7	Adam Wainwright	StL	2	0	1.000	0	0	0	2	2	0	13.0	9	1	1	1	3	0	9	0.69	.205
8	Aaron Brooks	StL	0	0	-	0	0	0	1	0	0	2.0	2	1	1	0	0	0	2	4.50	.222
9	Miles Mikolas	StL	0	0	-	0	0	0	1	1	0	3.2	6	2	2	0	2	0	1	4.91	.375
10	Genesis Cabrera	StL	0	0	-	0	0	0	2	0	0	1.1	3	2	1	0	2	0	2	6.75	.375
11	Andre Pallante	StL	0	0	-	0	0	0	1	0	0	1.0	2	1	1	0	1	0	0	9.00	.400
12	Steven Matz	StL	0	1	.000	0	0	0	1	1	0	3.0	9	7	7	1	1	0	5	21.00	.500

Career Batting vs. Pittsburgh Pirates																
	Player	Season	G	AB	R	H	2B	3B	HR	RBI	BB	IBB	SO	AVG	OBP	SLG
1	Edmundo Sosa	2019-2021(2)	15	37	10	16	3	3	1	9	3	0	8	.432	.523	.757
2	Albert Pujols	2001-2022(16)	186	680	146	241	54	1	50	153	98	30	70	.354	.440	.657
3	Nolan Gorman	2022-2022(1)	1	3	1	1	0	0	0	0	1	0	0	.333	.500	.333
4	Tommy Edman	2019-2022(4)	46	181	31	58	8	2	6	26	17	1	25	.320	.381	.486
5	Dylan Carlson	2020-2022(3)	26	92	19	29	7	0	3	12	10	0	27	.315	.389	.489
6	Lars Nootbaar	2021-2021(1)	12	32	4	10	2	0	1	4	3	0	7	.313	.371	.469
7	Paul Goldschmidt	2011-2022(12)	95	353	66	108	21	2	18	62	68	5	72	.306	.416	.530
8	Nolan Arenado	2013-2022(9)	63	245	35	74	21	1	12	44	22	3	36	.302	.359	.543
9	Yadier Molina	2004-2022(19)	232	830	90	235	54	2	17	108	49	4	81	.283	.325	.414
10	Corey Dickerson	2013-2022(7)	29	95	13	26	4	0	4	10	5	1	19	.274	.310	.442
11t	Tyler O'Neill	2018-2022(5)	46	144	18	36	3	1	9	31	14	0	42	.250	.323	.472
11t	Juan Yopez	2022-2022(1)	1	4	1	1	0	0	0	0	0	0	0	.250	.250	.250
13	Paul DeJong	2017-2022(6)	72	252	42	57	12	1	13	43	21	0	69	.226	.294	.437
14	Andrew Knizner	2019-2021(2)	11	29	8	5	1	0	1	4	3	0	8	.172	.294	.310
15	Harrison Bader	2017-2022(6)	67	175	25	30	8	0	3	19	20	2	46	.171	.276	.269
16	Brendan Donovan	2022-2022(1)	1	3	0	0	0	0	0	0	0	0	1	.000	.000	.000

Career Pitching vs. Pittsburgh Pirates																					
	Player	Season	W	L	Pct	Sv	SvOP	ShO	G	GS	CG	IP	H	R	ER	HR	BB	IBB	SO	ERA	AVG
1	Ryan Helsley	2020-2022(3)	0	0	-	1	1	0	9	0	0	8.2	1	0	0	0	6	0	10	0.00	.036
2	T.J. McFarland	2017-2022(4)	2	0	1.000	1	1	0	9	0	0	13.1	7	1	1	0	4	1	8	0.68	.163
3	Nick Wittgren	2016-2022(6)	3	0	1.000	0	0	0	12	0	0	13.0	12	2	2	0	1	0	12	1.38	.255
4	Giovanny Gallegos	2019-2022(4)	0	0	-	1	1	0	14	0	0	17.2	11	3	3	0	2	1	24	1.53	.177
5	Jack Flaherty	2018-2021(4)	8	1	.889	0	0	0	11	11	0	69.0	48	18	17	4	19	2	74	2.22	.202
6	Miles Mikolas	2012-2022(5)	4	4	.500	0	0	1	16	14	1	83.2	81	33	29	5	19	0	66	3.12	.256
7	Adam Wainwright	2006-2022(16)	23	7	.767	0	0	1	49	43	1	278.1	262	113	111	23	76	1	236	3.59	.252
8	Alex Reyes	2016-2021(4)	1	2	.333	8	9	0	12	0	0	14.0	9	7	6	3	6	0	19	3.86	.173
9	Dakota Hudson	2018-2020(3)	2	1	.667	1	1	0	9	5	0	27.2	30	12	12	3	11	0	14	3.90	.291
10	Aaron Brooks	2022-2022(1)	0	0	-	0	0	0	1	0	0	2.0	2	1	1	0	0	0	2	4.50	.222
11	Jordan Hicks	2018-2021(3)	1	2	.333	0	1	0	13	0	0	13.2	12	7	7	0	9	0	12	4.61	.240
12	Jake Woodford	2020-2022(3)	1	1	.500	0	0	0	4	0	0	5.2	6	3	3	2	2	0	4	4.76	.300
13	Steven Matz	2016-2022(4)	2	3	.400	0	0	1	6	6	1	33.2	37	21	21	4	6	1	40	5.61	.274
14	Kodi Whitley	2020-2022(3)	1	0	1.000	0	0	0	6	0	0	4.2	3	3	3	0	4	0	1	5.79	.188
15	Genesis Cabrera	2020-2022(3)	0	2	.000	1	3	0	14	0	0	14.2	17	12	11	1	4	1	14	6.75	.288
16	Andre Pallante	2022-2022(1)	0	0	-	0	0	0	1	0	0	1.0	2	1	1	0	1	0	0	9.00	.400
17	Drew VerHagen	2016-2019(4)	0	1	.000	0	0	0	7	1	0	8.1	17	11	11	1	4	0	5	11.88	.436

Career Batting at PNC Park																
	Player	Season	G	AB	R	H	2B	3B	HR	RBI	BB	IBB	SO	AVG	OBP	SLG
1	Edmundo Sosa	2019-2021(2)	7	19	7	10	1	3	1	7	1	0	4	.526	.591	1.053
2	Albert Pujols	2001-2022(14)	95	370	84	139	32	1	30	88	45	17	37	.376	.451	.711
3	Nolan Gorman	2022-2022(1)	1	3	1	1	0	0	0	0	1	0	0	.333	.500	.333
4	Tommy Edman	2019-2022(4)	23	95	21	30	6	0	5	17	10	1	12	.316	.389	.537
5	Dylan Carlson	2020-2022(3)	15	53	8	16	3	0	2	7	5	0	18	.302	.377	.472
6	Corey Dickerson	2013-2022(7)	97	334	46	100	29	6	4	27	18	6	55	.299	.341	.458
7	Paul Goldschmidt	2012-2022(11)	46	180	26	52	13	2	7	34	32	1	40	.289	.393	.500
8	Yadier Molina	2004-2022(19)	114	414	43	119	26	0	6	51	23	2	45	.287	.330	.394
9	Lars Nootbaar	2021-2021(1)	5	7	2	2	1	0	1	2	1	0	3	.286	.375	.857
10	Nolan Arenado	2013-2022(8)	28	110	12	28	7	1	2	10	10	1	8	.255	.317	.391
11	Juan Yopez	2022-2022(1)	1	4	1	1	0	0	0	0	0	0	0	.250	.250	.250
12	Paul DeJong	2017-2021(5)	36	131	26	31	7	1	9	25	10	0	36	.237	.304	.511
13	Tyler O'Neill	2018-2021(4)	23	71	9	16	3	1	2	10	4	0	25	.225	.276	.380
14	Harrison Bader	2017-2022(6)	36	92	12	18	3	0	2	15	11	2	24	.196	.295	.293
15	Andrew Knizner	2019-2021(2)	8	21	7	3	0	0	1	3	3	0	4	.143	.280	.286
16	Brendan Donovan	2022-2022(1)	1	3	0	0	0	0	0	0	0	0	1	.000	.000	.000

2022 ST. LOUIS CARDINALS DAY-BY-DAY

Date	Opp.	H/R D/N	Time/ Result	Winner-Loser-Save	Att.	W-L	STD	GA/ GB
4/7	PIT	H/D	W, 9-0	Wainwright-Brubaker	#46,256	1-0	T-1st	--
4/8				OPEN DATE		1-0	T-1st	--
4/9	PIT	H/D	W, 6-2	Whitley-Keller	#45,025	2-0	T-1st	--
4/10	PIT	H/D	L, 9-4	Yajure-Matz	40,027	2-1	T-1st	--
4/11	PIT	H/D		POSTPONED to 6/14 (rain)		2-1	T-1st	--
4/12	KC	H/N	W, 6-5	Hicks-Lynch-Gallegos	40,398	3-1	T-1st	--
4/13	KC	H/D		POSTPONED to 5/2 (rain)		3-1	1st	+0.5
4/14	MIL	R/D	L, 5-1	Woodruff-Wainwright	#42,794	3-2	T2nd	-0.5
4/15	MIL	R/N	W, 10-1	Mikolas-Peralta	26,874	4-2	1st	+0.5
4/16	MIL	R/N	W, 2-1	Matz-Houser-Gallegos	26,356	5-2	1st	+1.5
4/17	MIL	R/D	L, 6-5	Cousins-Hudson-Hader	23,001	5-3	1st	+0.5
4/18				OPEN DATE		5-3	T-1st	--
4/19	MIA	R/N	W, 5-1	Wainwright-Luzardo	8,475	6-3	1st	+0.5
4/20	MIA	R/N	W, 2-0	Cabrera-Bender-Gallegos	8,655	7-3	1st	+0.5
4/21	MIA	R/N	L, 5-0	Lopez-Hicks	9,670	7-4	T-1st	--
4/22	CIN	R/N	W, 4-2	Matz-Greene-Gallegos	20,470	8-4	1st	+1.0
4/23	CIN	R/D	W, 5-0	Hudson-Mahle	28,598	9-4	1st	+1.0
4/24	CIN	R/D	L, 4-1	Lodolo-Wainwright-Sims	23,124	9-5	T-1st	--
4/25	NYM	H/N	L, 5-2	May-Gallegos-Díaz	35,455	9-6	T-1st	--
4/26	NYM	H/N	L, 3-0	Bassitt-Hicks-Díaz	32,215	9-7	2nd	-1.0
4/27	NYM	H/D	W, 10-5	Woodford-Carrasco	34,822	10-7	2nd	-1.0
4/28	ARI	H/N	W, 8-3	Hudson-Castellanos	33,464	11-7	2nd	-1.0
4/29	ARI	H/N	L, 6-2	Bumgarner-Wainwright	40,753	11-8	2nd	-2.0
4/30	ARI	H/D	L, 2-0	M.Kelly-Mikolas-I.Kennedy	40,144	11-9	2nd	-3.0
APRIL TOTALS					388,559	11-9	2nd	-3.0
5/1	ARI	H/D	W, 7-5	Whitley-Middleton-Helsley	#45,123	12-9	2nd	-2.0
5/2	KC	H/D	W, 1-0	Matz-Greinke-Gallegos	33,963	13-9	2nd	-1.5
5/3	KC	R/N	L, 7-1	Keller-Hudson	18,788	13-10	2nd	-2.5
5/4	KC	R/D	W, 10-0	Wainwright-Bubic	12,774	14-10	2nd	-2.5
5/5	SF	R/N	W, 7-1	Mikolas-Littell	22,562	15-10	2nd	-2.5
5/6	SF	R/N	W, 3-2	Helsley-Doval-Gallegos	28,898	16-10	2nd	-2.5
5/7	SF	R/N	L, 13-7	Webb-Matz	40,113	16-11	2nd	-2.5
5/8	SF	R/D	L, 4-3	Leone-Cabrera-Doval	38-193	16-12	2nd	-2.5
5/9				OPEN DATE		16-12	2nd	-2.0
5/10	BAL	H/N	L, 5-3	Bradish-Naughton-Bautista	33,649	16-13	2nd	-3.0
5/11	BAL	H/N	W, 10-1	Mikolas-Watkins	34,533	17-13	2nd	-2.0
5/12	BAL	H/D	L, 3-2	Akin-Matz-Bautista	35,198	17-14	2nd	-2.5
5/13	SF	H/N	L, 8-2	Webb-Hicks	39,612	17-15	2nd	-3.5
5/14	SF	H/D	W, 4-0	Hudson-Junis	#44,537	18-15	2nd	-2.5
5/15	SF	H/N	W, 15-6	Wainwright-Rodón	39,703	19-15	2nd	-2.5
5/16	NYM	R/N		Postponed to 5/17 (rain)		19-15	2nd	-3.0
5/17	NYM	R/D	L, 3-1	Reed-Mikolas-Díaz	--	19-16	2nd	-3.5
	NYM	R/N	W, 4-3	Helsley-Rodriguez-Gallegos	27,457	20-16	2nd	-2.5
5/18	NYM	R/N	L, 11-4	Scherzer-Walsh	32,798	20-17	2nd	-3.5
5/19	NYM	R/D	L, 7-6	Holderman-Gallegos	28,801	20-18	2nd	-4.0
5/20	PIT	R/N	W, 5-3	Wainwright-Thompson-Gallegos	14,034	21-18	2nd	-4.0
5/21	PIT	R/N	5:35					
5/22	PIT	R/D	10:35					
5/23	TOR	H/N	6:45					
5/24	TOR	H/N	6:45					
5/25				OPEN DATE				
5/26	MIL	H/N	6:45					
5/27	MIL	H/N	7:15					
5/28	MIL	H/D	1:15					
5/29	MIL	H/D	1:15					
5/30	SD	H/D	1:15					
5/31	SD	H/N	6:45					
MAY TOTALS								
6/1	SD	H/D	12:15					
6/2	CHI	R/N	7:05					
6/3	CHI	R/D	1:20					
6/4	CHI	R/D	12:20					
	CHI	R/N	6:15					
6/5	CHI	R/D	1:20					
6/6				OPEN DATE				
6/7	TB	R/N	6:10					
6/8	TB	R/N	6:10					
6/9	TB	R/D	12:10					
6/10	CIN	H/N	7:15					
6/11	CIN	H/N	7:15					
6/12	CIN	H/D	1:15					
6/13	PIT	H/N	6:45					
6/14	PIT	H/D	12:15					
	PIT	H/N	6:45					
6/15	PIT	H/N	6:45					
6/16				OPEN DATE				
6/17	BOS	R/N	6:10					
6/18	BOS	R/N	6:15					
6/19	BOS	R/-	TBD					
6/20	MIL	R/N	7:10					
6/21	MIL	R/N	7:10					
6/22	MIL	R/N	7:10					
6/23	MIL	R/D	1:10					
6/24	CHI	H/N	7:15					
6/25	CHI	H/D	1:15					
6/26	CHI	H/D	1:15					
6/27	MIA	H/N	6:45					
6/28	MIA	H/N	6:45					
6/29	MIA	H/N	6:45					
6/30				OPEN DATE				
JUNE TOTALS								
7/1	PHI	R/N	5:05					
7/2	PHI	R/D	3:05					
7/3	PHI	R/N	6:08					
7/4	ATL	R/N	6:20					
7/5	ATL	R/N	6:20					
7/6	ATL	R/N	6:20					
7/7	ATL	R/N	6:20					
7/8	PHI	H/N	7:15					
7/9	PHI	H/D	1:15					
7/10	PHI	H/D	1:15					
7/11	PHI	H/N	6:15					
7/12	LAD	H/N	6:45					

Date	Opp.	H/R D/N	Time/ Result	Winner-Loser-Save	Att.	W-L	STD	GA/ GB
7/13	LAD	H/N	6:45					
7/14	LAD	H/N	6:15					
7/15	CIN	H/N	7:15					
7/16	CIN	H/D	1:15					
7/17	CIN	H/D	1:15					
PRE-ALL-STAR TOTALS								
7/18			All-Star Break					
7/19			All-Star Game - Dodger Stadium in Los Angeles, CA					
7/20			All-Star Break					
7/21			OPEN DATE					
7/22	CIN	R/N	5:40					
7/23	CIN	R/N	5:40					
7/24	CIN	R/N	5:40					
7/25			OPEN DATE					
7/26	TOR	R/N	6:07					
7/27	TOR	R/N	6:07					
7/28			OPEN DATE					
7/29	WSH	R/N	6:05					
7/30	WSH	R/N	6:15					
7/31	WSH	R/D	12:35					
JULY TOTALS								
8/1			OPEN DATE					
8/2	CHI	H/N	6:45					
8/3	CHI	H/N	6:45					
8/4	CHI	H/N	6:45					
8/5	NYY	H/N	7:15					
8/6	NYY	H/N	6:15					
8/7	NYY	H/D	1:15					
8/8			OPEN DATE					
8/9	COL	R/N	7:40					
8/10	COL	R/N	7:40					
8/11	COL	R/D	2:10					
8/12	MIL	H/N	7:15					
8/13	MIL	H/N	6:15					
8/14	MIL	H/D	1:15					
8/15			OPEN DATE					
8/16	COL	H/N	6:45					
8/17	COL	H/N	6:45					
8/18	COL	H/D	12:15					
8/19	ARI	R/N	8:40					
8/20	ARI	R/N	7:10					
8/21	ARI	R/D	3:10					
8/22	CHI	R/N	7:05					
8/23	CHI	R/D	1:20					